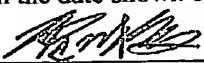


Certificate of Facsimile Transmission

I hereby certify that the attached Transmittal (1 page), Amendment After Allowance Response to the Notice of Allowance dated July 11, 2005 (8 pages) are submitted to the U.S. Patent and Trademark Office via facsimile number (571) 273-8300 on the date shown below. (Total 9 pages).

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Li Mei Vermilya

AUG 08 2005

Date: August 8, 2005

PATENT APPLICATION
Docket No.: 9898-317
Client Ref. No.: SS-18715-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Woo-Seop KIM

Serial No.: 10/748,748 Examiner: Tan, Vibol

Filed: December 29, 2003 Group Art Unit: 2819

Confirmation No.: 2685

For: SIMULTANEOUS BIDIRECTIONAL INPUT/OUTPUT CIRCUIT AND METHOD

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Responsive to the Notice of Allowance dated July 11, 2005, enclosed is an amendment in the above-identified application.

The fee has been calculated as shown below.

<u>CLAIMS AS AMENDED</u>					
For:	Number After Amendment	Previous Number	Extra	Rate	Additional Fee
Total Claims	23	23	0	x \$50 =	\$0
Independent Claims	4	4	0	x \$200 =	\$0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					

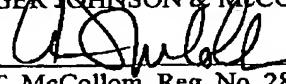
* greater of twenty (20) or number for which fee has been paid

** greater of three (3) or number for which fee has been paid

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

Customer No. 20575

Respectfully submitted,
MARGER JOHNSON & McCOLLOM, P.C.



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PATENT APPLICATION
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AND METHOD

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AFTER ALLOWANCE UNDER 37 CFR § 312

Responsive to the Notice of Allowance, dated July 11, 2005, please amend the application as follows.

Docket No. 9898-317
Amendment After Allowance

Page 1 of 8

Application No. 10/748,748
Client No. SS-18715-US